

Dimensions mm[inch]
tolerances acc. to DIN ISO 2768-m
Toleranzen gem. DIN ISO 2768-m

Cable/Terminals
UL/cUL LIYY AWG26, grey
UL-Style 2464/1061
colour of wires: white and brown
ends tinned
UL/cUL AWG26, grau
UL-Style 2464/1061
Aderfarben: weiss und braun
Enden verzinkt

Nut
M10, DIN 439 B, stainless steel, ws 17
M10, DIN 439 B, Edelstahl, SW 17

O-ring
NBR, black
NBR, schwarz

Stem
stainless steel
Edelstahl

Float
MS09-S, stainless steel
MS09-S, Edelstahl
Type and p/n mark also the
position of magnet
Typ und Art.-Nr. markiert
auch die Magnetposition

Stopper slice
stainless steel
Stopperscheibe
Edelstahl

Schematic

Isometric
Scale 1:2
Maßstab 1:2

Marking
according to EN60062/factory code
gem. EN60062/Fertigungsstätte

Special Product Data	Conditions	Min	Typ	Max	Unit
Contact rating	Any DC combination of V & A not to exceed their individual max.'s			10	W
Switching voltage	DC or Peak AC			180	V
Carry current	DC or Peak AC			1,25	A
Switching current	DC or Peak AC			0,5	A
Sensor-resistance	measured with 40% overdrive			320	mOhm
Material of float				stainless steel	
Housing material LS				stainless steel	
Sealing compound				Polyurethan	

Environmental data	Conditions	Min	Typ	Max	Unit
Operating temperature	cable not moved	-30		80	°C
Operating temperature	cable moved	-5		80	°C
Storage temperature		-30		80	°C
Safety class	DIN EN 60529			IP68	

Cable specification	Conditions	Min	Typ	Max	Unit
Cable type				round cable	
Cable material				PVC	
Cross section				AWG 26	

General data	Conditions	Min	Typ	Max	Unit
Mounting advice		over 5m cable, a resistor is recommended.			
Tightening torque				0,5	Nm